

AMSAT News Service Weekly Bulletins
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SB ALL @ AMSAT \$ANS-174.01
EUROPEAN FIELD DAY

HR AMSAT NEWS SERVICE BULLETIN 174.01 FROM AMSAT HQ
SILVER SPRING, MD JUNE 23, 1990
TO ALL RADIO AMATEURS BT

While amateurs in North America were involved in Field Day '90 (scores of stations were working A0-13 alone!), plans were underway for a similar emergency communications test in Europe the following weekend. AMSAT Education Advisor, Rich Ensign (N8IWJ) relays the following details:

Jurgen, DG7NBH reports that hams in the Nurenberg, West Germany area are gathering for their annual test of emergency operations on June 30, 1990. Jurgen and his group have a special emphasis this year. They are calling their event an "American Activity Day." American hams living in the Nurenberg area are being invited to the operations site to share in contacting as many stations in the U.S. as possible. Jurgen will have his Mode B OSCAR station on site and he will be found on OSCAR 13 on a downlink frequency of 145.925 MHz between 20:00 and 22:30 UTC. At that time there is an excellent window between the U. S. and Europe. Why not give DG7NBH a call!

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SB ALL @ AMSAT \$ANS-174.02
ZRO TEST SCHEDULE

HR AMSAT NEWS SERVICE BULLETIN 174.02 FROM AMSAT HQ
SILVER SPRING, MD JUNE 23, 1990
TO ALL RADIO AMATEURS BT

Last ZRO Test of the Current Set to be Held Last Saturday in June

You have one more chance to test out your receive station on A0-13 during the latest round of The ZRO Memorial Technical Achievement Award Program. The "ZRO Test", which is a test of operating skill and equipment performance, has been run over the past few weeks and will conclude at the end of June.

The following schedule of Mode "B" and "JL" ZRO tests were chosen for convenient operating times and favorable squint angles. The "B" tests can be heard on 145.840 MHz and the "JL" tests on 435.945 MHz.

Saturday June 30, 1990 at 1840 UTC "JL"
Saturday June 30, 1990 at 1930 UTC "B"

Any changes will be announced as soon as possible via the AMSAT HF and A0-13 Operations Nets. Recently updated ZRO brochures are available from WA5ZIB, Andy MacAllister, AMSAT V.P. User Operations, 14714 Knightsway Drive, Houston, TX 77083 for an S.A.S.E. with two units of postage. The brochure describes test procedures, means for obtaining certificates and gives some historical background about the program.

All listener reports with date of test and numbers copied should be sent to WA5ZIB at the address above. A report will be returned verifying the level of accurate reception. Good luck!

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SB ALL @ AMSAT \$ANS-174.03
OPERATIONS NET SCHEDULE

HR AMSAT NEWS SERVICE BULLETIN 174.03 FROM AMSAT HQ
SILVER SPRING, MD JUNE 23, 1990
TO ALL RADIO AMATEURS BT

AMSAT-NA Operations Net Schedule Announced

AMSAT Operations Nets are planned for the following times. Mode B nets are conducted on an A0-13 downlink frequency of 145.950. Mode J/L nets are conducted on an A0-13 downlink frequency of 435.970.

Date UTC	Time	Phs	Mode	NCS	U.S. Day
26 Jun 90	0115	144	B	N5BF	Monday

Orientation Change to 210/0

09 Jul 90	0000	184	B	N5BF	Sunday
16 Jul 90	0115	130	B	N5BF	Sunday
27 Jul 90	0030	130	B	N5BF	Thursday

For information on the amateur satellite program and how you can participate, contact AMSAT-NA at P.O. Box 27, Washington, DC 20044, phone (301) 589-6062, or contact your local AMSAT Area Coordinator.

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SB ALL @ AMSAT \$ANS-174.04

A0-13 TRANSPONDER SCHEDULE

HR AMSAT NEWS SERVICE BULLETIN 174.04 FROM AMSAT HQ
SILVER SPRING, MD JUNE 23, 1990
TO ALL RADIO AMATEURS BT

Transponder Schedule for A0-13 Effective 05MAY90

The present transponder schedule for A0-13 is as follows:

Mode-B	: MA 000 to MA 100
Mode-JL	: MA 100 to MA 125
Mode-LS	: MA 125 to MA 130 (Mode S Beacon only)
Mode-S	: MA 130 to MA 135
Mode-BS	: MA 135 to MA 140
Mode-B	: MA 140 to MA 256
Omnis	: MA 220 to MA 040

The current attitude is:

BLON = 179.4 and BLAT = -4.1 for 25 Jun 90

Cross mode B and S QSOs are possible during MA 135 to 140.

A0-10's Mode-B Transponder Now Available for Use:

AMSAT-OSCAR-10 appears to be receiving sufficient solar panel illumination to support Mode-B transponder operations, therefore, the transponder is available for general use whenever A0-10 is in view at your location. Please DO NOT use the transponder if the signals are FMing. The current estimate of A0-10's attitude is LON 24 deg LAT -9 deg.

[A0-10 update received from Graham Ratcliff, VK5AGR, via A0-13 beacons.]

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